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BOROUGH OF SWINTON AND PENDLEBURY



# ANNUAL REPORT

OF THE

## Medical Officer of Health

AND THE

## Chief Public Health Inspector

1963



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**BOROUGH OF SWINTON & PENDLEBURY**

**LIST OF MEMBERS OF THE TOWN COUNCIL  
during the year ended 31st December, 1963.**

*The Worshipful The Mayor :*

‡ Councillor THOMAS H. JONES, J.P.

*Deputy Mayor :*

Councillor Miss A. A. HOPKINS

‡ Alderman J. BRADLEY, M.B.E., J.P., C.A.

Alderman J. J. CRANE, J.P.

‡ Alderman Mrs. E. F. CROMPTON, J.P.

Alderman T. G. HARRISON, J.P., C.C.

‡ Alderman D. OGDEN, J.P.

\* Alderman E. WHITEHEAD.

‡ Alderman Mrs. G. WILLIAMSON.

‡ Councillor J. BIRMINGHAM.

Councillor C. EDWARDS.

‡ Councillor Mrs. C. FAUCITT.

Councillor J. GALLAGHER.

‡ Councillor G. L. HIBBS.

Councillor J. HILL.

Councillor IVOR JONES.

‡ Councillor H. KERNS.

† Councillor Mrs. E. LYNCH.

Councillor H. K. MIDDLETON.

‡ Councillor D. MULDOON, J.P.

Councillor A. PARKINSON.

Councillor F. SHARPLES.

Councillor H. SHAW.

Councillor H. SINGLETON, J.P.

Councillor L. SMETHILLS.

‡ Councillor S. L. SUGGITT.

Councillor R. WATTON.

‡ Councillor H. G. WILLIAMS.

\*Chairman of the Health Committee.

†Vice-Chairman of the Health Committee.

‡Members of the Health Committee.

## PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY

---

### *Medical Officer of Health :*

WILLIS J. ELWOOD, M.B., B.Ch., B.A.O.(Belf.), D.P.H.(Eng).  
*Chief Public Health Inspector :*

A. GILLIBRAND, C.S.I.B., Cert. Insp. Meat and Food, Testamur Inst. of Public Cleansing.

### *Deputy Chief Public Health Inspector :*

A. MENARRY, C.S.I.B., Cert. Insp. Meat and Food.

### *Public Health Inspectors :*

- A. D. MELDRUM, C.S.I.B., Cert. Insp. Meat and Food, Smoke Insp. Diploma.
- B. WALKER, C.P.H.I.E.B., Cert. Insp. Meat and Food.
- A. R. ELSBY, C.S.I.B., Cert. Insp. Meat and Food.
- W. H. LOCKER, C.S.I.B., Cert. Insp. Meat and Food, Smoke Insp. Diploma.
- D. MAGINN, Pupil Public Health Inspector.

### *Technical Assistant (Smoke Control Areas) :*

R. HIGGINS.

### *Clerical Staff :*

- Miss E. GILLINGHAM, Senior Clerk.
- Miss A. V. WAINWRIGHT, Typist.
- Miss V. A. HARRIS, Junior Clerk.



ANNUAL REPORT  
of the  
MEDICAL OFFICER OF HEALTH  
for the Year 1963

PUBLIC HEALTH DEPARTMENT,  
TOWN HALL,  
SWINTON.

*Telephone* : SWInton 2251.  
*S.T.D. Trunk calls* : 061. SWI. 2251.

TO THE WORSHIPFUL THE MAYOR, ALDERMEN AND COUNCILLORS  
OF THE BOROUGH OF SWINTON AND PENDLEBURY

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present to you my annual report on the health of the Borough during the year 1963, and in doing so I follow the directions issued by the Minister of Health in Circular 1/64.

For the eighth year in succession the birthrate has shown a rise as compared with the previous year, and at 17.5 per 1,000 population is the highest rate for any year since 1948. The annual birthrate for the Borough has fluctuated between the lowest rate, 11.5 recorded in 1955, and the highest rate, 20.4, recorded in 1947; but never since the incorporation of the Borough in 1934 has a rising trend in the birthrate been sustained for so many years. If we accept the birthrate as an index of the general level of prosperity of the community, there is certainly cause for satisfaction here.

The infant mortality rate in a District like ours where it is calculated on only some 600 or 700 births per year is notoriously subject to fluctuations since a few infant deaths more or less in any one year will make a big difference up or down in the rate. Nonetheless it is worthy of comment that the rate for 1963, 12.5 infant deaths per 1,000 live births, is lower than the national rate (20.9), and has only once before (in 1959) been equalled in the history of the Borough. When we add the fact that there were no maternal deaths in 1963, although the three deaths in the previous five years gave an average maternal mortality rate for those years almost three times the average national rate, we can say that it has been a good year so far as the vital statistics are concerned.

No situation arose during the year in connection with any notifiable disease which gave rise to anxiety, and the pattern of notifications was very similar to the previous year except that the incidence of notified cases of dysentery and food poisoning was a good deal lower.

By the end of the year under report 18% of the premises in the Borough were included in the three areas subject to Smoke Control Orders, made under the Clean Air Act 1956, and I am pleased to record that at the time of writing the Council has confirmed the Public Health Committees decision to proceed with their No. 4 Area. The challenge of cleaning up the air which we and our children have to breathe — with all its attendant difficulties of fuel supply, cost and prejudice — remind one of the challenge which was met in the last century by Sir Edwin Chadwick and the sanitary reformers: in pursuing their aim of ensuring plentiful supplies of safe, unpolluted water and adequate arrangements for the disposal of sewage and of filth, they met no end of difficulties—in engineering, in cost and in the prejudices of vested interests. They were not daunted by the thanklessness of the task, and in the long run they triumphed so completely that we today take for granted as the basic essentials for civilised living the very things for which they fought so hard. Let us take courage from their example, that we ourselves be not held by future generations to have failed to face up to the outstanding sanitary challenge of the twentieth century — that of cleaning the air.

My thanks are due to Mr. Gillibrand and the staff of the Department for their loyal service, to the Town Clerk and Officers of other Departments for helpful advice and ready co-operation, and to you for the support and confidence you have given throughout the year.

I am, Ladies and Gentlemen,

Yours obediently,

WILLIS J. ELWOOD,

*Medical Officer of Health.*

August, 1964.

## STATISTICAL SUMMARY, ETC.

### 1. GENERAL STATISTICS.

Area of the district in acres	...	...	...	...	...	...	...	...	3,363
Population (Census 1961)	...	...	...	...	...	...	...	...	40,450
Population (Registrar General's Estimate Mid-1963)	...	...	...	...	...	...	...	...	41,230
Number of Inhabited Houses at 31st December, 1963 (Estimated)	...	...	...	...	...	...	...	...	14,294
Rateable Value, 31st December, 1963	...	...	...	...	...	...	...	...	£1,480,642
Sum represented by a penny rate (Estimated 1963-64)	...	...	...	...	...	...	...	...	£5,944

### 2. VITAL STATISTICS. (See also comment following, and Tables I, II and III).

							M.	F.	Total
Live Births	{	Legitimate	...	...	...	...	347	341	688
		Illegitimate	...	...	...	...	13	19	32
		Total	...	...	...	...	360	360	720
Live Birth rate per 1,000 population	...	...	...	...	Crude	17.5	Adjusted	17.8	
Still births	...	...	...	...	...	13			
Still birth rate per 1,000 live and still births	...	...	...	...	...	17.7			
Total live and still births	...	...	...	...	...	733			
Infant deaths	...	...	...	...	...	9			
Infant mortality rate per 1,000 live births—Total	...	...	...	...	...	12.5			
do.	do.	—Legitimate	...	...	...	12.5			
do.	do.	—Illegitimate	...	...	...	—			
Neo Natal	do.	do.	—(first four weeks)	...	...	8.3			
Early neo-natal mortality rate per 1,000 live births	...	...	...	...	...	8.3			
Perinatal mortality rate per 1,000 total births	...	...	...	...	...	25.9			
Illegitimate live births per cent. of total live births	...	...	...	...	...	4.4			
Maternal deaths (including abortion)	...	...	...	...	...	Nil			
Maternal mortality rate per 1,000 live and still births	...	...	...	...	...	Nil			

							M.	F.	Total
Deaths...	...	...	...	...	...	...	247	242	489
Death rate per 1,000 estimated population	...	...	...	...	...	Crude	11.9	Adjusted	13.9
Deaths from Cancer, all ages	...	...	...	...	...	...			86
Cancer death rate per 1,000 estimated population	...	...	...	...	...	...			2.08

## PHYSICAL FEATURES OF THE DISTRICT

The area of the Borough is 3,363 acres. The Borough, which is roughly triangular in shape, abuts upon the Whitefield U.D.C. and the Borough of Prestwich, where for four and a quarter miles the River Irwell constitutes the North Eastern boundary. On the Eastern and Southern sides, Salford and Eccles are our neighbours, and the Folly Brook divides the Borough from Eccles. The Sindsley Brook forms most of the Western boundary between Eccles and Worsley, and North of this the boundary continues with the Urban District of Kearsley up to the Irwell again.

The highest point of the Borough is in Clifton at the Kearsley boundary where the contour is 306 feet above O.D., and the lowest points, in the North at Park House Bridge being 99 feet, and Folly Brook near Birch Road, being 90·36 feet above O.D.

The general configuration of the land is that of an escarpment formed along the A666 Road, falling steeply into the Irwell Valley North Eastward and gradually to the South. The sub soil is primarily marl on clay with scanty top soil and pockets of sand cropping out in the Agecroft Area.

## POPULATION

The Census of 1951 gave a population of 41,294, and that of 1961 a population of 40,450, a decrease of 844 persons. The mid-year population for 1963 estimated by the Registrar General was 41,230 persons.

## OCCUPATIONS

The town now contains one coal mine (Agecroft Colliery), 3 cotton mills, two iron foundries, a magnesium metal works, a very large battery manufactory, a tile and pottery works, two large timber merchants, five building contractors' premises, brass founders, engineers, a large electricity generating station, one large plastic works and 3 large food wholesalers.

These industries employ much local labour, both male and female, and in addition large numbers are engaged in commerce in the City of Manchester, and in the many factories of the Industrial Estates of Trafford Park and surrounding districts.

## BIRTHS (See Tables I and II)

The number of live births during 1963 was 720 (360 males and 360 females) as compared with 700 in 1962. This gives a live birthrate of 17·5 per 1,000 population, which is higher than the rate for the previous year (17·1), and the average rate of 16·1 for the five years 1958/62.

## STILLBIRTHS (See Table I)

The stillbirths numbered 13. The stillbirth rate was 17·7 per 1,000 live and stillbirths, as compared with 16·9 in 1962, and 21·8 in 1961.



### INFANT MORTALITY (See Tables I and II)

During 1963 there were 9 deaths of infants under one year of age, which gives an infant mortality rate of 12·5 per 1,000 live births, as compared with 21·4 in 1962. The average rate for the five years 1958/62 was 24·4, and the rate for England and Wales was 20·9.

The neo-natal deaths, i.e. the number of deaths occurring in the first month of life, were 6, giving a neo-natal mortality of 8·3 per 1,000 live births, as against 14·3 for 1962.

The causes of death in the first year of life were : prematurity 3 ; interstitial pneumonia 1 ; bronchopneumonia 1 ; dehydration and gastro-enteritis 1 ; fatty degeneration of the heart 1 , asphyxia 1 ; anoxia 1.

### DEATHS (See Tables I to IV)

The number of deaths at all ages during the year was 489, compared with 513 in 1962. The crude death rate was 11·9 per 1,000 of the population compared with 12·5 in 1962. If the death-rate for the District is to be fairly compared with that which obtains in neighbouring districts it should be multiplied by the Registrar General's "comparability factor" (1·17 for Swinton and Pendlebury in 1963) to give the "adjusted" death rate of 13·9 per 1,000 population. This factor takes into account the differing age structure of the populations in different districts and, in respect of the year 1958 and subsequent years, the presence in any district of a chronic sick hospital (which would otherwise weight unfavourably the death rate for that district).

Deaths from pulmonary tuberculosis numbered four and non-pulmonary tuberculosis one.

Deaths from pneumonia and bronchitis totalled 53. Deaths from cancer of the lungs and bronchus were 25, against 23 in 1962, and from all forms of malignant disease were 86 against 93 in 1962.

Fourteen deaths occurred in infants or children under the age of 15 years ; 315 occurred in persons aged 65 or over.

Accidental deaths totalled 14, compared with 15, 9, 25, 24 and 15, in the previous years. An analysis of the deaths from accidental causes in 1963 shows 6 were due to motor vehicles and 8 to other causes.

### MATERNAL MORTALITY

There were no deaths attributable to childbirth in connection with 733 live and stillbirths which occurred in 1963, giving a maternal mortality rate of nil. The maternal mortality rate for England and Wales in 1963 was 0.28 per 1,000 live and stillbirths.

### CANCER

The number of deaths which have been due to this cause (including leukaemia) in recent years has been as follows :—

	1959	1960	1961	1962	1963
Cancer of stomach ... ..	11	10	11	18	7
Cancer of lung, bronchus ...	13	25	35	23	25
Cancer of breast ... ..	9	7	14	4	8
Cancer of uterus ... ..	4	2	3	2	4
Cancer of other sites ... ..	43	49	37	46	41
Leukaemia, aleukaemia... ..	—	5	2	—	1
Totals	<u>80</u>	<u>98</u>	<u>102</u>	<u>93</u>	<u>86</u>

This gives for 1963 a cancer mortality rate of 2.08 per 1,000 compared with 2.26 per 1,000 in 1962. The national rate for 1963 was 2.18 per 1,000. The 25 deaths from cancer of the lung and bronchus give for Swinton and Pendlebury a death rate from this cause of 0.60 compared with the national rate of 0.52.

### PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

There were 552 notifications of infectious diseases (including tuberculosis) during the year, as compared with 644 during 1962.

The distribution of these cases as between various age groups and in the various wards of the town is shown in Table V, while in Table VI the infectious diseases experience of 1963 is seen along with that of the preceding 25 years.

There were 45 cases of sonne dysentery compared with 151 in 1962 and 59 in 1961.

For the fifteenth year in succession no case of diphtheria was notified.

## TUBERCULOSIS

Statistical particulars relative to the incidence of tuberculosis are given in Tables VII, VIII and IX. It will be seen that 11 new cases were notified during the year (9 respiratory and 2 non-respiratory) and that there were 5 deaths (4 respiratory and 1 non-respiratory). From Table VII it will be seen that the death rate from tuberculosis in 1963 was 0.12 per 1,000 and for England and Wales 0.063.

From Table VIII it will be seen that there were, as at the end of 1963, 159 persons in Swinton and Pendlebury suffering from respiratory tuberculosis, and a further 11 suffering from the non-respiratory form of the disease.

Modern methods of treatment have very dramatically reduced the death rate from this disease, as can be seen from Table IX. Unfortunately, however, it happens in a minority of cases that though the treatment prolongs life for many years it does not effect complete cessation of activity of the disease and the patient passes into a stage of chronic infectivity. Such sufferers from tuberculosis have a moral duty to the community to ensure that they do not pass on their infection to others.

We must never forget that respiratory tuberculosis in its active stage is an infectious disease to which young people and adolescents are particularly susceptible.

## VACCINATION AND IMMUNISATION

### Vaccination against Smallpox

Infant vaccination gives a measure of protection to the individual for many years ; should the disease be contracted subsequently it is generally in a modified form and a fatal issue is unlikely.

The following figures show the number of vaccinations done in the District during 1963 and the previous two years :

	1963	1962	1961
(a) Number of primary vaccinations ... ..	116	2,572	333
(b) Number of re-vaccinations ... ..	73	1,822	53
(c) Number of infants under 1 year included in (a) ...	21	414	283

### Immunisation against diphtheria, whooping cough and tetanus

Under arrangements made by the County Council, parents have the choice of having children immunised from the age of four months

- (1) by a " triple " vaccine giving protection against diphtheria, whooping cough, and tetanus ;
- (2) by a " combined " vaccine against diphtheria and whooping cough ;
- (3) against whooping cough only ;
- (4) against diphtheria only ;
- (5) against tetanus only ;
- (6) against diphtheria and tetanus ;
- (7) against whooping cough and tetanus.

In the case of " triple ", " combined " or whooping cough immunisation, three injections are given at intervals of not less than one month.

These protective injections are given free of charge at Clinics and by general practitioners at their surgeries. The County Council pays a fee to general practitioners for sending in a record card containing particulars of these immunisations.



The following table shows the number of children who were immunised during the year.

	Primary	Reinforcing
Whooping Cough only ... ..	—	—
Tetanus only ... ..	178	1
Whooping cough and tetanus ... ..	—	—
Diphtheria only ... ..	—	—
Diphtheria and whooping cough " combined " ...	—	—
Diphtheria, whooping cough and tetanus " triple "	568	548
Diphtheria and tetanus ... ..	19	266
Total diphtheria immunisations in 1963 ... ..	587	814
Total diphtheria immunisations in 1962 ... ..	679	1,314

### Vaccination against Poliomyelitis

Under arrangements made by the County Council in accordance with instructions from the Ministry of Health, vaccination was offered during the year by Sabin vaccine given orally to all persons who had not at the time of their application for vaccination reached the age of forty and also to the following small groups :—

- (a) Persons going to visit or reside in a country outside Europe, other than Canada or the United States of America.
- (b) Practising dental surgeons, dental students, dental hygienists, student hygienists, dental surgeons' chairside assistants, and their families.
- (c) Practising nurses not working in hospitals and their families.
- (d) Public health staff who might come into contact with poliomyelitis cases, and their families.

Up to the end of the year a total of 14,920 residents had received primary vaccination since the inauguration of the scheme; 606 of these vaccinations were done during the year under report. During the year 105 first re-inforcement doses and 629 second re-inforcement doses were given.

### B.C.G. Vaccination against Tuberculosis

Under arrangements made by the County Council, parents of children about to leave school may be invited to consent to their children being skin-tested for susceptibility to tuberculosis, and to their being vaccinated against tuberculosis with B.C.G. vaccine if the skin-test shows them to be susceptible to this disease. During 1963, 289 school children were skin-tested in this manner, 267 of them were found to be susceptible to tuberculosis and 267 of them were vaccinated with B.C.G. Any questions about B.C.G. should be raised with the School Medical Officer at the clinic.

### NATIONAL ASSISTANCE ACT, 1948

Section 47 of this Act, as amended in 1951, gives power to remove compulsorily to hospital or Part III accommodation, persons in need of care and attention, which they are unable to provide for themselves and which they are not receiving from other persons.

Action is only taken as a last resort when a person is in an advanced state of neglect and is unwilling to go voluntarily.

One case arose during the year in which action under this section was required.

### LOCAL GOVERNMENT SUPERANNUATION ACTS 1937—1953

30 medical examinations of persons for admission under the above Acts were made during the year.

## GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

### I. Services provided by the Manchester Regional Hospital Board

#### 1. HOSPITALS

Two hospitals are situated within the District—(a) The Royal Manchester Children's Hospital, Pendlebury, and (b) Swinton Hospital, Partington Lane, at which accommodation is provided for mentally severely subnormal children.

The Borough of Swinton and Pendlebury is served in the main by the under-mentioned hospitals:—

- (a) General—Salford Royal Hospital ; Park Hospital, Davyhulme ; Eccles and Patricroft Hospital ; Hope Hospital, Salford.
- (b) Infectious Diseases—Ladywell Hospital, Salford ; Monsall Hospital, Manchester.
- (c) Maternity—Park Hospital, Davyhulme ; Hope Hospital, Salford.

#### 2. TUBERCULOSIS SERVICES

While certain aspects of this work, more particularly the domiciliary visiting of cases and contacts, come within the province of the Divisional Medical Officer, the Regional Hospital Board does provide the following :—

- (a) Chest Clinic, Hope Hospital, Salford. New cases, referred by their family doctors, attend by appointment.
- (b) Mass Miniature Radiography Surveys are carried out periodically in the District by the Board's No. 4 Unit, which is based on Bolton.

#### 3. VENEREAL DISEASES CLINIC

St. Luke's Clinic, 11, Duke Street, Liverpool Road, Manchester, 3.

### II. Services provided by the Local Health Authority

Swinton and Pendlebury is one of the three constituent districts of Lancashire County Council Health Division No. 15 which in addition includes the Borough of Eccles and the Urban District of Worsley.

The services which are provided by the County Council are as follows :—

1. Care of Mothers and Young Children : this includes ante-natal and child welfare clinics, dental care, distribution of welfare foods and day nurseries.
2. School Health Service.
3. Midwifery.
4. Health Visiting.
5. Home Nursing.
6. Vaccination and Immunisation.
7. Ambulance Service.
8. Prevention of illness, care and aftercare : this includes health education, loan of nursing equipment, and convalescence for those who have been ill.
9. Home Help Service.
10. Mental Health.
11. Arrangements for the welfare of blind, deaf and dumb, crippled and handicapped persons.
12. Provision of Residential Accommodation for the Aged and Infirm.



Your Medical Officer of Health, in his capacity as Divisional Medical Officer, is the Officer locally responsible for the administration of these services, and any enquiry in regard to them should be addressed to him :—

Dr. W. J. ELWOOD, D.P.H.,  
 Divisional Medical Officer,  
 Lancashire County Council Health Division No. 15,  
 33, Green Lane,  
 PATRICROFT.

A brief resumé of the above services as available to residents in Swinton and Pendlebury is given below (and in the order in which they are named above) :—

**MATERNITY AND CHILD WELFARE AND SCHOOL HEALTH SERVICE**

SERVICE	CENTRE	HOURS OF ATTENDANCE
ANTE-NATAL & POST NATAL... ..	1. Victoria House Clinic, Victoria Park, Swinton. 2. Beechfield Clinic, Folly Lane, Swinton. 3. Parish Hall, Rake Lane, Clifton.	Monday 2 p.m. to 4 p.m. Thursday 9 a.m. to 11.30 a.m. Tuesday 9 a.m. to 11.30 a.m.  alternate Fridays 9 a.m. to 11.30 a.m.
CHILD WELFARE ...	1. Victoria House Clinic, Victoria Park, Swinton. 2. Beechfield Clinic, Folly Lane, Swinton. 3. Parish Hall, Rake Lane, Clifton. 4. Chorley Road Methodist School, Swinton.	Thursday 2 p.m. to 4 p.m. Friday 2 p.m. to 4 p.m. Tuesday 2 p.m. to 4 p.m. Friday 2 p.m. to 4 p.m. Wednesday 2 p.m. to 4 p.m. Thursday 9 a.m. to 11.30 a.m.
DAY NURSERY ...	West Dene, Station Road, Pendlebury.	Monday to Friday 7-30 a.m. to 6 p.m.
DENTAL... ..	1. Victoria House Clinic, Victoria Park, Swinton. 2. Beechfield Clinic, Folly Lane, Swinton.	By Appointment.  By Appointment.
AURAL ... ..	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
IMMUNISATION & VACCINATION ... (including poliomyelitis)	1. Victoria House Clinic, Victoria Park, Swinton. 2. Beechfield Clinic, Folly Lane, Swinton.  3. Parish Hall, Rake Lane, Clifton.	By Appointment.  By Appointment.  By Appointment.
MINOR AILMENTS ...	Victoria House Clinic, Victoria Park, Swinton.	Monday to Friday 9 a.m. to 11.30 a.m. School Medical Officer in attendance Monday.
OPHTHALMIC ... ..	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
ORTHOPAEDIC ...	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
SPEECH THERAPY ...	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
ARTIFICIAL SUNLIGHT	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
CHIROPODY (a) School Children ...	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
(b) Aged, registered hand- icapped persons, and expectant mothers ...	1—Victoria House, Victoria Park, Swinton. 2—Beechfield Clinic, Folly Lane, Swinton.	By appointment.  By appointment.

## MIDWIFERY

The following are the names and addresses of the midwives practising in Swinton and Pendlebury as at the date of writing :—

								<i>Telephone No.</i>
Mrs. P. Brockbank	...	...	12, Fletcher Avenue, Clifton	...	...	...	...	Swinton 2363
Miss A. Gregory	...	...	3, Birch Drive, Pendlebury	...	...	...	...	Swinton 3152
Mrs. E. J. Henderson	...	...	471, Bolton Road, Pendlebury	...	...	...	...	Swinton 4859
Mrs. H. M. Maslen	...	...	29, Leinster Road, Swinton	...	...	...	...	Swinton 3247
Mrs. I. Sparey	...	...	138, Overdale, Swinton	...	...	...	...	Swinton 3403
Mrs. A. Basson	...	...	30, Chester Street, Swinton	...	...	...	...	Swinton 4427

## HEALTH VISITORS

The services of the following health visitors are available in Swinton and Pendlebury as at the date of writing :—

Miss J. M. Gibbs	}	Victoria House Clinic, Victoria Park, Swinton	...	Swinton 1228
Mrs. P. Lomax				
Mrs. M. Harrison (part-time)				
Miss K. M. Jones	}	Beechfield Clinic, Folly Lane, Swinton	...	Swinton 1561
Mrs. E. Atherton				

## HOME NURSES

The Home Nurses normally work under the direction of the family doctor. The names and addresses and telephone numbers of these nurses are :—

								<i>Telephone No.</i>
Mrs. O. Darbyshire	...	...	28, Pendlebury Road, Swinton	...	...	...	...	Swinton 2369
Mrs. J. Jones	...	...	331, Manchester Road, Clifton	...	...	...	...	Swinton 1827
Miss M. E. S. O'Byrne	...	...	32, Chorley Road, Swinton	...	...	...	...	Swinton 1282
Mrs. L. Taylor	...	...	18, Gorse Road, Swinton	...	...	...	...	Swinton 2502
Mrs. M. A. Nuttall	...	...	1, Duchy Avenue, Worsley	...	...	...	...	Walkden 2382
Male Nurse :								
Mr. L. Garrett	...	...	10, Fletcher Avenue, Clifton	...	...	...	...	Swinton 2503

## AMBULANCE SERVICE

In an emergency anyone may call an ambulance, by going to the nearest telephone and dialling 999.

In non-urgent cases requests for ambulance transport can only be made by a doctor, midwife, responsible hospital official or dentist.

The telephone number is : Swinton 4343.

### III. Services provided by the Lancashire Executive Council

Enquiries regarding these services should be addressed to the Secretary, Lancashire Executive Council, 42, West Cliff, Preston. Lists showing the names of family doctors, dentists, pharmacists and opticians who are under contract with the Council can be seen at any Post Office or Public Library.

### IV. Public Health Laboratory Service

Public Health Laboratory, Monsall Hospital, Newton Heath, Manchester, 10.

The results of samples and specimens submitted to the Public Analyst and to the Public Health Laboratory Service are set out in Table XIX, XX and XXI in the Appendix.

## V. Public Baths

There is one Swimming Pool 75' 0" x 30' 0", containing approximately 64,000 gallons. The water is circulated by an electrically-operated pump to a 9' 0" diameter Bell's pressure filter capable of dealing with 18,000 gallons per hour.

Before filtration, alum and soda are added. After passing through the filter, the water is chlorinated and aerated, following which it is steam heated before being returned to the pool.

The chlorine and chemical treatment is controlled by regular estimations of the pH Value and the amount of available chlorine.

The dressing rooms and pre-cleansing basins are situated outside the pool area, so that no contamination is brought on to the side walks by incoming bathers.

Apart from the Swimming Pool, there are 20 Slipper Baths and 1 Vapour Bath, which are well patronised.

Samples of the Swimming Bath water are sent regularly to the Public Health Laboratory and to the Borough Analyst to ensure that the water is maintained to a satisfactory degree of purity. The results of these samples are shown in Tables XX and XXI in the Appendix.

## VI. Services provided by Voluntary Organisations

The Women's Voluntary Service (Centre Organiser, Mrs. E. Hully, 16, Laburnum Avenue, Swinton) provides a meals on wheels service for old people who are housebound. A proportion of the cost of each meal is subscribed by the Borough Council in respect of cases approved by the Divisional Medical Officer as being in need of the service.

Other organisations which may help in meeting particular needs are :—

The Swinton and Pendlebury Care of the Elderly Association (Hon. Secretary, Mrs. H. Marsden, 4, Allenby Road, Swinton. Telephone SWInton 1120).

Cripples Help Society, 5, Cross Street, Manchester, 2.

Swinton, Pendlebury and Worsley Society for Mentally Handicapped Children, (Hon. Secretary, Mr. J. Irvine, 20, Lawnswood Drive, Swinton).

Eccles and District Family Planning Association, (Hon. Secretary, Mr. M. Addis, 10, Chatsworth Road, Eccles).

Manchester & Salford Blind Aid Society, 30, Tonman Street, Manchester, 3.

## PERMISSIVE PUBLIC HEALTH LEGISLATION IN FORCE IN THE BOROUGH

Infectious Diseases (Prevention) Act, 1890.

Public Health Acts (Amendment) Act, 1890.

Public Health Acts (Amendment) Act, 1907—parts II, VI, and Sections 80, 81, 84 to 86.

Public Health Act, 1925.

Small Dwellings Acquisition Acts, 1899—1923.

Swinton and Pendlebury Corporation Act, 1938.



## SHOPS ACTS AND ORDERS

The Swinton and Pendlebury (Shops Act, 1912), Closing Order, 1912 (Hairdressers' Shops).  
Order made by Council under Shops (Hours of Closing) Act, 1928 fixing "late day" for certain classes of Shops.

The Swinton and Pendlebury Meat Retailers' Weekly Half Holiday and Closing Order, 1923.

The Swinton and Pendlebury (Fish and Chip Friers) Weekly Half Holiday Order, 1939.  
Order under Shops (Hours of Closing) Act, 1928.

## BYE-LAWS AND REGULATIONS IN FORCE IN THE BOROUGH

Pleasure Grounds	...	...	...	...	...	...	...	...	...	10th Dec., 1897
Regulation of Markets	...	...	...	...	...	...	...	...	...	6th April, 1898
Tents, Vans, Sheds and similar structures used for human habitation...	...	...	...	...	...	...	...	...	...	11th May, 1928
Slaughterhouses	...	...	...	...	...	...	...	...	...	30th Dec., 1931
Common Lodging-houses	...	...	...	...	...	...	...	...	...	30th Dec., 1931
Repeal of Bye-Laws	...	...	...	...	...	...	...	...	...	30th Dec., 1931
Nuisances	...	...	...	...	...	...	...	...	...	30th Mar., 1932
Good Rule and Government...	...	...	...	...	...	...	...	...	...	31st Mar., 1937
New Streets	...	...	...	...	...	...	...	...	...	1st Sept., 1939
Roller Skating...	...	...	...	...	...	...	...	...	...	1st Sept., 1939
Sale of Contraceptives in Slot Machines	...	...	...	...	...	...	...	...	...	25th Jan., 1950
Food and Drugs Act (Handling, Wrapping and Delivery of Food)	...	...	...	...	...	...	...	...	...	19th June, 1950
Buildings	...	...	...	...	...	...	...	...	...	10th Feb., 1955
Smoke Prevention	...	...	...	...	...	...	...	...	...	12th Feb., 1958
Good Rule and Government—Droppings from Vehicles...	...	...	...	...	...	...	...	...	...	1st Sept., 1963
Good Rule and Government—Fighting in Streets	...	...	...	...	...	...	...	...	...	1st Sept., 1963

**ANNUAL REPORT**  
**of the**  
**CHIEF PUBLIC HEALTH INSPECTOR**  
**for the year 1963.**

PUBLIC HEALTH DEPARTMENT,  
TOWN HALL,  
SWINTON.

*To The Worshipful The Mayor, Aldermen and Councillors  
of the Borough of Swinton and Pendlebury.*

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in reporting on the work of the Public Health Inspectors and Cleansing Department for the year 1963.

Refuse Disposal continues at the Nelson Fold Tip. The Salford Corporation have soiled and seeded the completed Rabbit Hills Tip, and in due course this land will be turned over to the Parks Department as a contribution to their open space programme.

House refuse collection is still maintained on a seven day basis. The increased bulk of refuse and the effect of Smoke Control Areas on the constitution of the refuse is causing the Committee to consider methods of reducing the bulk both in the vehicle and at the tip.

House inspections with a view to Clearance Area procedure continue, and during the year 125 houses were represented, along with 17 individual unfit houses.

No. 3 Smoke Control Area became operative during the year and 2,611 houses out of a total of 14,294 houses in the Borough are now included in areas. No. 4 Smoke Control Area, which comprises 1,149 premises awaits the Committee's decision following the serious implications of Circ. 69/63. The Committee have arranged very full discussions with all the fuel industries and suppliers before proceeding with the No. 4 Area.

One hundred per cent. meat inspection is still carried out at the town's only slaughterhouse, although this is at present threatened by town centre redevelopment, and an alternative site is being sought.

Two rodent operators are still employed, giving a free service to dwellings and making a charge for work done at industrial and trade premises. Sewers continue to be treated in full co-operation with the Ministry of Agriculture and Fisheries Rodent Department, and rivers, streams and tips are treated from time to time.

I am, Ladies and Gentlemen,

Yours faithfully,

A. GILLIBRAND.

*Chief Public Health Inspector and  
Director of Public Cleansing.*

# REPORT OF CHIEF PUBLIC HEALTH INSPECTOR

## 1. HOUSING

### (a) Slum Clearance (Table XII)

During the year 142 houses were represented by the Medical Officer of Health; 125 in clearance areas and 17 as individual unfit houses, and inspections continued towards the completion of the five year plan, along with other areas since discovered to be unfit.

### (b) Sanitary Defects and Disrepair (Tables XIII, XIV and XV)

The number of dwelling houses inspected during the year was 607, and the number of complaints investigated was 837. As a result of notices served 175 houses were "made fit."

### (c) Rent Act, 1957.

The number of applications for Certificates of Disrepair received during the year was 2, compared with 5 in the previous year.

### (d) Housing (Financial Provisions) Act 1958 and House Purchase and Housing Act 1959

Owner occupiers appear to be taking reasonable advantage of the Discretionary and Standard Grants available, but although we had one application from a landlord in respect of one house, and although there is a slight increase this year, it does not seem likely these provisions will result in widespread reconditioning of the houses and the installation of the very necessary amenities. Grants were made by the Corporation as follows :

		Applications		Grants paid
1955	...	2	...	£162
1956	...	20	...	£2,681
1957	...	30	...	£3,632
1958	...	14	...	£1,648
1959	...	11	...	£1,068
1960	...	23	...	£2,600
1961	...	29	...	£3,191
1962	...	32	...	£4,048
1963	...	37	...	£3,880

After several years of working it does appear that short of some form of enforcement many families will be obliged to continue to live without these amenities which must surely by now be accepted as a necessary part of life.

### (e) Disinfection and Disinfestation of Premises

#### (i) DISINFECTION

There were no disinfections carried out during the year.

#### (ii) DISINFESTATION

86 premises, of which 44 were owned by the Corporation, were visited and treated by the staff of the Department to eradicate insect pests.

### (f) Sanitary Accommodation in Dwelling Houses

All houses in the Borough are provided with fresh water closets and ashbins.



## 2. ADMINISTRATION (Tables XIII and XIV)

During the year 6,451 primary inspections or inquiries and 3,773 re-visits were made. The number of defects or nuisances discovered was 639 ; 521 defects or nuisances were remedied or abated. A total of 232 informal letters or notices was sent out and in 109 instances the service of Statutory Notices was necessary, as indicated below.

Act and Section under which served	No. served in year	No. abated in year	No. of Prosecutions
Public Health Act, 1936, Sec. 39 ... ..	27	27	—
Public Health Act, 1936, Sec. 45 ... ..	8	9	—
Public Health Act, 1936, Sec. 93-103 ... ..	73	65	1
Public Health Act, 1936, Sec. 56 ... ..	—	—	—
Public Health Acts (Amendment) Act, 1907 ...	—	1	—
Housing Act, 1957, Sec. 9 ... ..	1	—	—
	109	102	1

21 informal notices under the Food Hygiene Regulations were sent out during the year.

## 3. ATMOSPHERIC POLLUTION (Table XVI)

### Clean Air Act, 1956

No. 1 Smoke Control Area became operative on 1st October, 1961, No. 2 Area on 1st August, 1962, and No. 3 Area on 1st November, 1963.

The Corporation contribute to a joint Consultative Committee comprising some 26 Local Authorities which maintains instruments in the area of each of the authorities of its membership. In this Borough we have three lead peroxide cylinders and two volumetric analysis instruments installed.

## 4. INSPECTION AND SUPERVISION OF FOOD (Tables XVII to XXII)

### (a) General

Routine inspection and supervision of food premises, including shops and canteens, markets and slaughterhouses, continues, together with regular sampling of food and drugs for analysis. Attention is given to food sold in the open air at the Corporation Market and one private market.

### (b) Sampling of Food and Drugs (Table XIX)

121 samples of food and drugs were purchased during the year and the Borough Analyst reported that 16 were unsatisfactory. Four of the unsatisfactory cream cake samples contained cream which was not real cream ; one sample of cream cheese was deficient in milk fat ; one sample of fish cake was low in fish content ; the sample of Golden Life buds did not justify the claims on the packet : one sample of ice cream was low in fat content ; one sample of milk was deficient in fat and three 'appeal to cow' samples were also low in fat yields ; one sample of pork sausage was deficient in meat ; one bottle of school milk contained 2 bus tickets ; a sample of throat lozenges was not labelled with the chemist's name, in accordance with the Pharmaceutical and Poisons Act ; and the 'battered' barm cake had a mixture of butter and margarine.

In the case of the sample of School Milk which contained 2 bus tickets in the bottle, legal proceedings were instituted, and the vendor was fined £15. 0s. 0d. with £10. 10s. 0d. cost.

The vendors of the other samples were sent letters warning them of the consequence of subsequent offences.

**(c) Milk Supply** (Tables XVIII and XXI)

Most of the milk sold in the Borough is bottled outside the Borough by firms who possess modern equipment. Many employ professional staff who regularly sample supplies of milk coming into their dairies from farms, and so are able to maintain the required standards. One producer retailer bottles T.T. milk on his farm in this district.

**(d) Ice Cream** (Tables XVII, XX and XXI)

Four samples of Ice Cream were purchased during the year ; 3 of these were submitted for bacteriological analysis and 1 for chemical analysis. One sample of Ice Cream was deficient in fat, but no contraventions of the Ice Cream (Heat Treatment) Regulations, 1959, have been observed.

**(e) Meat and Food Inspection** (Table XXII)

1,359 animals were slaughtered at the one licensed slaughterhouse and all were inspected post mortem. The local butchers prefer to buy their meat "off the hook," mostly from the Manchester Wholesale Market. Condemned carcase meat is disposed of by the butcher to an approved firm for manufacture into fertilizers or animal feeding stuffs. Other condemned foodstuffs are incinerated or buried.

**5. PUBLIC SANITARY CONVENIENCES**

The cleansing and maintenance of the Public Conveniences listed below is vested in the Public Health Committee.

Situation	Accommodation		
	Females	Males	
	W.C.'s	W.C.'s	Urinal Stalls
Wardley Street ... ..	3	3	4
Pendlebury Market ... ..	3	2	3
Palace Bolton Road ... ..	—	2	4
Swinton Hall Road ... ..	—	—	3
Pendlebury Town Hall ... ..	—	1	3

Permission to erect the proposed Public Conveniences in Chorley Road, Swinton, was refused and despite appeal by the Corporation the opinion of the Ministry of Transport that this was an unsuitable site was upheld. Since then the Corporation have gone forward with plans to provide Public Conveniences in the new development on Chorley Road, opposite the Town Hall. This would include early provision of Conveniences on the car park and at a later phase of the development the incorporation of toilets with full modern facilities available to the public as a part of the new Civic Hall and Public Library.

**6. MORTUARY ACCOMMODATION**

During the year 74 bodies from this district were received into the mortuary at Bridgewater Hospital as follows :—

Suicide	...	...	...	...	...	...	2
Natural causes	...	...	...	...	...	...	63
Accident	...	...	...	...	...	...	7
Misadventure	...	...	...	...	...	...	2

**7. DISEASES OF ANIMALS ACT, 1950**

No cases under the Act were notified to the department during the year.



## 8. REFUSE COLLECTION (Tables XXVI to XXVIII)

A change in the character of refuse is becoming apparent as much greater bulking is noticeable, and it is to be anticipated that the establishment of smoke control areas will still further accentuate this tendency. Unit costing per 1,000 population and/or per 1,000 premises appears to be the only true index of efficiency as the great variation in bulk weight ratio makes weighings very misleading.

The Service comprises :

- 4 Fore and aft tipping freighters manned each by driver and 6 loaders.
- 1 Side loading freighter manned by driver and 2 men.
- 1 Spare fore and aft tipper for emergency.
- Part time use of van.

The personnel of the Cleansing Department comprises :—

- 1 Foreman.
- 5 Drivers.
- 1 Driver/Loader.
- 27 Loaders.
- 1 Muledozer Driver/Mechanical Shovel (from October, 1963).

There is also 1 man engaged on tip work and salvage.

Salvage collection continues on a reduced scale.

## 9. REFUSE DISPOSAL

This is by controlled tipping on the Nelson Fold Tip. 14,583 tons of refuse were disposed of during 1963. A muledozer was used to level the tip loads and to spread the covering material until October, 1963, when it was replaced by a mechanical shovel.

**TABLE 1**  
**VITAL STATISTICS OF WHOLE DISTRICT for 1963 and Previous Five Years**

Year	Population Middle of Each Year		Live births		Deaths (all causes)		Still births		Maternal Mortality		Infant Mortality				
	No. registered	Rate per 1,000 pop'n	No. registered	Rate per 1,000 pop'n	No. registered	Rate per 1,000 total births	No. registered	Rate per 1,000 total births	No. of deaths registered	Rate per 1,000 total births	Total	Rate per 1,000 live births	No. of deaths registered	Rate per 1,000 live births	Neo-natal
1963	720	*17.5	489	*11.9	13	17.7	—	—	—	—	9	12.5	6	8.3	—
1962	700	17.1	513	12.5	12	16.9	1	1.40	15	21.4	10	14.3	10	14.3	—
1961	673	16.6	538	13.2	15	21.8	—	—	21	31.2	15	22.3	15	22.3	—
1960	653	16.1	503	12.4	21	31.2	—	—	8	23.0	8	10.7	8	10.7	—
1959	641	15.9	488	12.1	13	19.9	1	1.53	8	12.5	8	6.2	4	6.2	—
1958	588	14.7	437	10.9	14	23.3	1	1.66	20	34.0	13	22.1	13	22.1	—
Average 5 years 1958/62	—	16.0	—	12.2	—	22.6	—	0.92	—	24.4	—	15.1	—	15.1	—
England and Wales 1963	—	18.2	—	12.2	—	17.3	—	0.28	—	20.9	—	14.2	—	14.2	—

\* Adjusted : Live birth-rate (comparability factor 1.02) = 17.8 per 1,000  
Death rate (comparability factor 1.17) = 13.9 per 1,000

TABLE II

BIRTH-RATE, DEATH-RATE and INFANTILE MORTALITY

Single Years and Average Rates for 5-Year Periods

Year	Popu- lation Mid- Year Estimate	Live Births		Deaths		Infant Deaths	
		No.	Rate	No.	Rate	No.	Rate
1935	38,750	545	14.0	419	10.8	32	58.0
1936	38,980	594	15.2	435	11.1	32	53.0
1937	39,690	555	13.9	488	12.2	34	61.0
1938	40,360	606	15.0	430	10.7	34	56.0
1939	40,920	599	14.5	494	12.1	29	49.0
<i>1935-39</i>	—	—	<i>14.5</i>	—	<i>11.4</i>	—	<i>55.5</i>
1940	39,750	538	13.5	583	14.6	33	61.3
1941	38,700	524	13.5	499	12.8	30	57.2
1942	38,626	550	14.5	423	10.9	32	58.1
1943	37,727	630	17.2	460	12.1	22	34.9
1944	38,054	682	17.8	508	13.3	42	61.5
<i>1940-44</i>	—	—	<i>15.3</i>	—	<i>12.5</i>	—	<i>54.6</i>
1945	38,893	653	16.4	463	11.9	38	58.2
1946	40,828	684	16.7	492	12.0	22	32.1
1947	41,350	843	20.4	480	11.6	28	33.2
1948	41,230	738	17.8	446	10.8	31	40.0
1949	41,480	647	15.6	517	12.5	13	20.0
<i>1945-49</i>	—	—	<i>17.9</i>	—	<i>11.8</i>	—	<i>36.7</i>
1950	41,340	589	14.2	507	12.3	10	17.0
1951	40,970	564	13.8	548	13.4	13	23.0
1952	41,000	522	12.7	483	11.8	15	28.7
1953	40,580	525	12.9	408	9.9	9	17.1
1954	40,470	497	12.3	421	10.4	15	30.2
<i>1950-54</i>	—	—	<i>13.2</i>	—	<i>11.6</i>	—	<i>23.2</i>
1955	40,320	465	11.5	492	12.2	8	17.2
1956	40,310	561	13.9	440	10.9	16	28.5
1957	40,350	583	14.4	473	11.7	18	30.8
1958	40,130	588	14.7	437	10.9	20	34.0
1959	40,220	641	15.9	488	12.1	8	12.5
<i>1955-59</i>	—	—	<i>14.1</i>	—	<i>11.6</i>	—	<i>24.6</i>
1960	40,450	653	16.1	503	12.4	15	23.0
1961	40,610	673	16.6	538	13.2	21	31.2
1962	41,020	700	17.1	513	12.5	15	21.4
1963	41,230	720	17.5	489	11.9	9	12.5

**TABLE III**

**BOROUGH OF SWINTON AND PENDLEBURY**

Causes of Death for the Year 1963. Classified under the Headings of the Abbreviated List of the International Statistical Classification of Diseases, Injuries and Causes of Death.

No.	Causes of Death	Males	Females	Totals
1	Tuberculosis, respiratory ... ..	4	—	4
2	Tuberculosis, other ... ..	1	—	1
3	Syphilitic disease ... ..	—	—	—
4	Diphtheria ... ..	—	—	—
5	Whooping Cough ... ..	—	—	—
6	Meningococcal infections ... ..	—	—	—
7	Acute Poliomyelitis ... ..	—	—	—
8	Measles ... ..	—	—	—
9	Other infective and parasitic diseases ... ..	1	—	1
10	Malignant neoplasm, stomach ... ..	4	3	7
11	Malignant neoplasm, lung, bronchus ... ..	21	4	25
12	Malignant neoplasm, breast... ..	—	8	8
13	Malignant neoplasm, uterus ... ..	—	4	4
14	Other malignant and lymphatic neoplasms ... ..	15	26	41
15	Leukaemia, aleukaemia ... ..	1	—	1
16	Diabetes ... ..	1	2	3
17	Vascular lesions of nervous system ... ..	31	46	77
18	Coronary disease, angina ... ..	60	38	98
19	Hypertension with heart disease ... ..	6	4	10
20	Other heart disease ... ..	20	40	60
21	Other circulatory disease ... ..	18	19	37
22	Influenza ... ..	1	1	2
23	Pneumonia ... ..	11	7	18
24	Bronchitis ... ..	25	10	35
25	Other disease of respiratory system ... ..	6	1	7
26	Ulcer of stomach and duodenum ... ..	—	—	—
27	Gastritis, enteritis and diarrhoea ... ..	1	—	1
28	Nephritis and nephrosis ... ..	1	—	1
29	Hyperplasia of prostate ... ..	1	—	1
30	Pregnancy, childbirth, abortion ... ..	—	—	—
31	Congenital malformations ... ..	2	3	5
32	Other defined and ill-defined diseases ... ..	11	14	25
33	Motor vehicle accidents ... ..	3	3	6
34	All other accidents ... ..	1	7	8
35	Suicide ... ..	1	1	2
36	Homicide and operations of war ... ..	—	1	1
	<b>TOTALS ... ..</b>	<b>247</b>	<b>242</b>	<b>489</b>

**TABLE IV**

**AGE DISTRIBUTION OF DEATHS 1935-1963**

Number of deaths in single years

Percentage distribution in five-year periods  
(Compiled from records in the Department)

YEAR	AGE AT DEATH (YEARS)								TOTAL
	0-	1-	2-	5-	15-	25-	45-	65+	
1935 ... ..	32	7	10	7	16	51	128	168	419
1936 ... ..	35	6	8	5	9	46	121	205	435
1937 ... ..	34	4	5	7	10	55	144	229	488
1938 ... ..	34	4	5	9	10	39	145	184	430
1939 ... ..	30	5	2	9	7	54	160	227	494
<i>1935-39</i> ... ..	<i>7.3</i>	<i>1.1</i>	<i>1.3</i>	<i>1.6</i>	<i>2.3</i>	<i>10.8</i>	<i>30.8</i>	<i>44.8</i>	<i>100%</i>
1940 ... ..	33	2	6	9	24	64	185	260	583
1941 ... ..	30	7	9	10	23	47	145	228	499
1942 ... ..	32	2	4	12	6	43	138	186	423
1943 ... ..	22	1	6	7	11	32	136	245	460
1944 ... ..	42	5	4	9	9	39	144	256	508
<i>1940-44</i> ... ..	<i>6.4</i>	<i>0.7</i>	<i>1.2</i>	<i>1.9</i>	<i>3.0</i>	<i>9.1</i>	<i>30.2</i>	<i>47.5</i>	<i>100%</i>
1945 ... ..	38	2	1	4	9	49	129	231	463
1946 ... ..	29	2	3	7	5	46	132	268	492
1947 ... ..	28	4	2	3	7	45	138	253	480
1948 ... ..	30	—	2	3	7	26	113	251	432
1949 ... ..	13	2	4	1	7	34	146	309	516
<i>1945-49</i> ... ..	<i>5.8</i>	<i>0.4</i>	<i>0.5</i>	<i>0.8</i>	<i>1.5</i>	<i>8.4</i>	<i>27.6</i>	<i>55.0</i>	<i>100%</i>
1950 ... ..	10	2	4	5	5	27	139	315	507
1951 ... ..	13	3	1	3	3	16	163	349	551
1952 ... ..	15	—	1	—	3	28	149	287	483
1953 ... ..	9	1	1	3	4	22	118	247	405
1954 ... ..	15	—	3	5	5	25	116	250	419
<i>1950-54</i> ... ..	<i>2.6</i>	<i>0.3</i>	<i>0.4</i>	<i>0.7</i>	<i>0.8</i>	<i>5.0</i>	<i>29.0</i>	<i>61.2</i>	<i>100%</i>
1955 ... ..	8	2	2	1	4	25	140	309	491
1956 ... ..	16	1	—	2	4	13	105	290	431
1957 ... ..	18	—	1	4	2	11	145	292	473
1958 ... ..	21	—	1	3	3	21	135	253	437
1959 ... ..	8	—	—	2	5	32	127	314	488
<i>1955-59</i> ... ..	<i>3.1</i>	<i>0.1</i>	<i>0.2</i>	<i>0.5</i>	<i>0.8</i>	<i>4.4</i>	<i>28.1</i>	<i>62.8</i>	<i>100%</i>
1960 ... ..	15	—	2	5	4	20	138	319	503
1961 ... ..	21	1	1	4	3	18	147	343	538
1962 ... ..	15	3	—	4	4	20	137	330	513
1963 ... ..	9	1	2	2	4	23	133	315	489



Table V  
**NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED; NUMBER OF DEATHS FROM THESE DISEASES;  
NUMBER OF CASES REMOVED TO HOSPITAL, AND DEATHS IN HOSPITAL DURING THE YEAR 1963.**

NOTIFIABLE DISEASE	Number of Cases Notified (Ages in Years)													Total Cases Notified in each Ward						Total No. of Cases removed to Hospital	Total No. of deaths belonging to the District	Total No. of deaths in Hospital							
	At all Ages	Under 1 year	1 year	2 years	3 years	4 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 35 years	35 to 45 years	45 to 65 years	65 and over	Victoria Park	Old Park	Moorside	Newtown	Market	East				Clifton						
Acute Encephalitis (infect.)	..																												
Small Pox ..	..																												
Scarlet Fever ..	5			1		4																							
Diphtheria ..	..																												
Pneumonia ..	5			1																									
Erysipelas ..	3			1																									
Meningococcal Infection ..	2					1																							
Acute Poliomyelitis Non-Paralytic ..	..																												
Acute Poliomyelitis Paralytic ..	..																												
Measles ..	451	26	59	78	80	78	122	6																					
Whooping Cough ..	29	2	2	2	5	8	10																						
Paratyphoid Fever ..	..																												
Ophthalmia Neonatorum ..	..																												
Puerperal Pyrexia ..	1																												
Dysentery ..	45	2		3	4	2	17	3	2	9																			
Food Poisoning ..	..																												
Acute Rheumatism ..	..																												
TOTALS	541	30	61	85	90	88	154	10	2	12	1	7	1	46	74	72	119	51	47	132	2								

**TABLE VI**  
**NOTIFIABLE DISEASES**  
**ANNUAL NOTIFICATIONS 1935-1963**

YEAR	Smallpox	Diphtheria	Scarlet Fever	Puerperal Pyrexia	Erysipelas	Pneumonia	Whooping Cough	Measles	Poliomyelitis, paralytic	Poliomyelitis, non-paralytic	Dysentery	Typhoid and Paratyphoid	Food poisoning	Ophthalmia neonatorum	Tuberculosis, respiratory	Tuberculosis, non-respiratory	Meningococcal infection	Acute encephalitis	Malaria	TOTALS
1935	—	63	74	4	20	43	—	—	1	—	—	16	—	12	36	9	1	—	1	279
1936	—	82	132	4	24	34	—	—	2	—	—	6	—	3	28	11	5	—	—	331
1937	—	68	118	5	19	52	—	—	2	—	9	6	—	3	44	26	10	—	—	362
1938	—	175	138	5	21	39	—	—	1	—	—	1	—	7	36	8	15	—	—	446
1939	—	66	62	4	16	38	7	—	5	—	—	1	—	—	39	16	14	1	—	269
1940	—	54	138	3	16	46	21	594	5	—	—	3	—	3	37	10	19	—	—	949
1941	—	77	77	2	13	53	229	131	1	—	—	3	—	2	34	11	11	—	—	644
1942	—	82	158	3	11	25	14	749	—	—	—	—	—	1	39	12	6	—	—	1,100
1943	—	55	122	4	10	51	131	203	2	—	—	—	—	1	38	12	7	—	—	636
1944	—	115	78	4	7	34	32	239	—	—	3	—	—	3	30	10	9	—	—	564
1945	—	84	86	1	20	35	43	258	2	—	15	1	—	1	36	6	9	1	—	598
1946	—	30	33	1	11	24	36	372	1	—	2	3	—	4	32	8	—	—	—	557
1947	—	3	23	3	7	15	75	443	12	—	—	2	—	1	35	5	2	4	1	630
1948	—	2	92	3	6	14	106	725	5	—	10	1	—	1	29	8	1	—	—	1,004
1949	—	—	115	1	6	31	74	316	14	—	—	2	—	—	29	10	—	3	—	601
1950	—	—	170	—	17	34	152	573	6	—	7	—	—	—	26	4	—	—	—	989
1951	—	—	119	3	12	51	44	325	2	—	29	12	3	—	34	5	6	2	—	647
1952	—	—	96	—	7	19	45	507	1	—	72	1	2	—	30	3	1	—	—	784
1953	—	—	85	1	6	27	91	325	—	—	12	—	1	1	32	4	8	—	—	595
1954	—	—	38	—	6	26	78	42	1	—	224	—	4	—	28	5	5	—	—	458
1955	—	—	34	1	9	18	60	767	3	—	103	—	2	—	14	3	5	2	—	1,021
1956	—	—	34	6	6	31	151	45	3	6	57	1	6	4	15	2	4	1	—	372
1957	—	—	11	6	9	32	54	819	4	2	153	7	14	1	16	5	1	—	—	1,134
1958	—	—	15	2	6	30	67	116	—	1	58	4	17	2	16	2	1	2	—	339
1959	—	—	28	3	8	47	81	431	—	—	161	1	16	—	19	1	3	—	—	799
1960	—	—	40	3	3	21	116	186	—	—	410	1	3	—	16	1	1	—	—	801
1961	—	—	18	1	1	22	40	482	1	—	59	—	13	—	20	2	1	—	—	660
1962	—	—	4	1	4	3	4	459	—	—	151	—	6	—	11	—	—	—	—	643
1963	—	—	5	1	3	5	29	451	—	—	45	—	—	—	9	2	2	—	—	552

**TABLE VII**  
**TUBERCULOSIS, NEW CASES AND DEATHS 1963**

AGE PERIODS (YEARS)	*NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0—	—	—	—	—	—	—	—	—
1—	—	—	—	—	—	—	—	—
5—	—	—	—	—	—	—	—	—
10—	—	—	—	—	—	—	—	—
15—	—	—	1	—	—	—	1	—
20—	—	—	—	—	—	—	—	—
25—	—	1	—	—	1	—	—	—
35—	5	—	—	—	—	—	—	—
45—	1	—	—	—	—	—	—	—
55—	2	—	1	—	1	—	—	—
65 and upwards	—	—	—	—	2	—	—	—
	8	1	2	—	4	—	1	—
	9		2		4		1	
TOTALS	11				5			
	0.218		0.048		0.097		0.024	
	0.266				0.121			
Eng. and Wales	0.348		0.055		0.056		0.007	
Rates per 1,000 population	0.403				0.063			

\*New cases include all primary notifications and any other NEW cases coming to the knowledge of the Medical Officer of Health during the year, but do not include Inward Transfers.



**TABLE VIII**  
**TUBERCULOSIS**

Number of cases on Register as at 31st December, 1963

	Respiratory	Non-Respiratory	Total
Males ... ..	91	3	94
Females ... ..	68	8	76
TOTAL at 31.12.63	159	11	170
TOTAL at 31.12.62	167	11	178

**TABLE IX**  
**TUBERCULOSIS**

INCIDENCE AND DEATH-RATES ANNUALLY 1944-1963

YEAR	INCIDENCE			DEATHS		
	Case Rate per 1,000			Death Rate per 1,000		
	Resp.	Non-Resp.	Total	Resp.	Non-Resp.	Total
1944... ..	.78	.26	1.04	.60	.07	.67
1945... ..	.92	.15	1.07	.36	.10	.46
1946... ..	.78	.19	.97	.66	.09	.75
1947... ..	.84	.12	.96	.45	.07	.52
1948... ..	.70	.19	.89	.14	.09	.23
1949... ..	.69	.24	.93	.33	.09	.42
1950... ..	.62	.09	.71	.21	.04	.25
1951... ..	.82	.12	.94	.17	.04	.21
1952... ..	.73	.07	.80	.12	—	.12
1953... ..	.78	.09	.87	.24	—	.24
1954... ..	.69	.12	.81	.09	.04	.13
1955... ..	.34	.07	.41	.09	.04	.13
1956... ..	.37	.05	.42	.15	—	.15
1957... ..	.39	.12	.51	.07	—	.07
1958... ..	.40	.05	.45	.07	.02	.10
1959... ..	.47	.02	.49	.07	—	.07
1960... ..	.40	.02	.42	.05	—	.05
1961... ..	.30	.05	.35	.10	—	.10
1962... ..	.27	—	.27	.02	.02	.05
1963... ..	.22	.05	.27	.10	.02	.12
Average for 20 years	.58	.10	.68	.20	.04	.24
Average for first 5-year period 1944-1948	.80	.18	.98	.44	.08	.52
Average for last 5-year period 1959-1963	.33	.03	.36	.07	.008	.08

**TABLE X**  
**HOUSING STATISTICS**

	<i>No. of Houses</i>
<b>1. Inspection of Dwelling-Houses during the year 1963</b>	
(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) ... ..	1,170
(b) Number of inspections, made for the purpose ... ..	3,989
(2) Dwelling-houses unfit for human habitation and not capable at reasonable expense of being rendered fit :	
(a) Number found during year ... ..	142
(b) Number (or estimated number) remaining at end of year ... ..	260
(3) Number of dwelling-houses found during the year to be unfit for human habitation but capable of being rendered fit ... ..	211

**2. Clearance Areas (Housing Act, 1957) :—**

(1) Number of dwelling-houses demolished during year :	
(a) Unfit houses ... ..	69
(b) Other houses ... ..	—
(2) Number of persons displaced ... ..	188

**3. Houses not included in Clearance Areas :—**

(1) Houses demolished or closed during year :		
Housing Act, 1957—		
(i) Demolished as a result of formal or informal procedure (Section 17) ...	30	131
(ii) Closed in pursuance of an undertaking given by owners under Section 17 and still in force ... ..	10	35
(iii) Parts of building closed (Sections 18 and 35) ... ..	1	4

(2) Repairs during the year :—		<i>No. of Houses</i>
(a) Unfit houses made fit and houses in which defects were remedied during the period after informal action by the local authority ... ..		183
(b) Public Health Acts—action after service of formal notice— Houses in which defects were remedied—		
(i) By owners ... ..		20
(ii) By local authority in default of owners ... ..		8
(c) Housing Act, 1957—action after service of formal notice— Houses made fit—		
(i) By owners ... ..		—
(ii) By local authority in default of owners ... ..		—
(d) Housing Act, 1957 : Houses reconstructed, enlarged or improved and Demolition Orders revoked (Section 5) ...		—

**4. Rent Act, 1957—Certificates of Disrepair**

Number of applications for certificates ... ..	2
Number granted ... ..	3
Number refused ... ..	—
Number of applications for revocation of certificates ... ..	—
Number granted ... ..	—
Number refused ... ..	—

**5. Overcrowding**

Few cases of overcrowding are reported by complaint, and without a Survey one cannot assume that conditions are good. There are still a good number of people living with in-laws and some of these are applicants for Corporation houses. Judging solely by Housing application list it would appear that there has been some improvement.

**Table XI**

**NUMBER OF HOUSES IN THE DISTRICT AND WARDS**

WARD	No. of Houses 1st January, 1963	Erected During the Year		Closed or Demolished During the Year	TOTALS 31st December, 1963
		Private	L.A.		
VICTORIA PARK ...	1,410	—	—	10	1,400
OLD PARK ... ..	3,533	12	—	25	3,520
MOORSIDE ... ..	2,479	21	—	4	2,496
NEWTOWN ... ..	1,832	53	—	8	1,877
MARKET ... ..	734	1	—	22	713
EAST ... ..	1,899	9	—	4	1,904
CLIFTON ... ..	2,166	6	181	29	2,324
TOTALS ...	14,053	102	181	102	14,234

Table XII

CLEARANCE PROGRESS UNDER THE HOUSING ACTS UP TO 31st DECEMBER, 1963

TITLE OF AREA	Representation			Re-housing			No. of houses demolished	Area completed
	Date	No. of houses	No. of Persons	No. of houses vacated	No. of people rehoused	No. of New houses		
CLEARANCE PROGRESS under the Housing Acts on houses represented prior to 3rd September, 1939. 80 Clearance Areas... ..		976	3,978	976	3,525	978	976	
CLEARANCE PROGRESS under the Housing Acts on houses represented between 4th September, 1939 and 17th October, 1960 ... .. 63 Clearance Areas... ..		485	1,311	485	1,239	450	482	
CLEARANCE PROGRESS of Individual Unfit Houses represented up to 31st December, 1963 ...		437	1,252	426	1,249	378	352	
TOTALS ...		1,898	6,541	1,887	6,013	1,806	1,810	

6 "Grey" houses not included in these figures.  
14 people re-housed and 6 houses demolished.  
1 house excluded by Ministry.

TABLE XII—Continued

TITLE OF AREA	Representation			Re-housing			No. of houses demolished	Area completed
	Date	No. of houses	No. of Persons	No. of houses vacated	No. of people rehoused	No of New houses		
	1961							
Boardmans Buildings, Pendlebury ...	17 June	5	16	—	—	—	—	No
Moss Street, Clifton ... ..	17 July	18	63	18	54	16	18	Yes
Brackley Street, Swinton ... ..	18 Sept.	7	16	7	11	6	7	Yes
Swinton Hall Road, No. 9 ... ..	18 Nov.	12	28	12	19	9	—	No
TOTALS ... ..		42	123	37	84	31	25	
	1962							
Swinton Hall Road No. 10 ... ..	19 Feb.	13	34	10	22	10	—	No
Bridge Street, Pendlebury ... ..	19 Feb.	8	19	—	—	—	—	No
Little Moss Lane, Pendlebury No. 2 ... ..	19 Feb.	4	10	—	—	—	—	No
Long Street, Swinton ... ..	19 Feb.	24	55	—	—	—	—	No
Chorley Road, Swinton No. 3 ... ..	19 Feb.	6	21	2	13	3	—	No
Brackley Street, Swinton No. 2 ... ..	19 Mar.	5	17	—	—	—	—	No
Brackley Street, Swinton No. 3 ... ..	18 June	2	4	—	—	—	—	No
Brackley Street, Swinton No. 4 ... ..	19 Mar.	26	61	13	35	12	—	No
Granville Street, Swinton ... ..	18 June	8	20	1	2	1	—	No
Granville Street, Swinton No. 2 ... ..	18 June	4	9	2	6	—	—	No
Granville Street, Swinton No. 3 ... ..	19 Mar.	2	7	—	—	—	—	No
Granville Street, Swinton No. 4 ... ..	19 Mar.	34	86	10	21	9	—	No
Wellington Road, Swinton ... ..	19 Mar.	18	44	6	14	5	—	No
Station Road, No. 2 (Pendlebury) ... ..	18 June	4	7	1	2	1	—	No
Rake Lane, Clifton No. 2 ... ..	18 June	4	10	—	—	—	—	No
High Bank, Bolton Road, Pendlebury..	18 June	8	30	5	22	6	—	No
Swinton Hall Road No. 11 ... ..	19 Nov.	6	11	—	—	—	—	No
TOTALS ... ..		176	445	50	137	47	—	
	1963							
Bridge Street, Swinton No. 1 ... ..	17 June	6	21	—	—	—	—	No
Bridge Street, Pendlebury No. 2 ... ..	17 June	115	336	—	—	—	—	No
Back Albert Terrace ... ..	16 Dec.	4	8	—	—	—	—	No
TOTALS ... ..		125	365	—	—	—	—	
GRAND TOTALS ... ..		2,241	7,474	1,974	6,234	1,884	1,835	



Table XIII

## HOUSE INSPECTION—PARTICULARS OF DEFECTS FOUND AND REMEDIED

NATURE OF DEFECT	No. Found	No. Remedied	NATURE OF DEFECT	No. Found	No. Remedied
			<i>Brought Forward</i>	176	126
Ceilings ... ..	6	5	Damp-proof Courses ... ..	—	—
Cooking Ranges ... ..	3	—	Downspouts ... ..	13	11
Dampness ... ..	26	8	Eavesgutters ... ..	31	25
Doors ... ..	7	11	Flashings ... ..	9	2
Door Frames ... ..	5	9	Roofs ... ..	32	28
Floors ... ..	10	4	Soil and Ventilating Shafts ... ..	—	2
Flues ... ..	5	4	Yard Surfaces and Paths ... ..	2	1
Grates ... ..	—	—	Walls (External) ... ..	15	16
Hearths ... ..	1	—			
Plaster ... ..	20	8	DRAINS :		
Skirtings... ..	2	1	Blocked ... ..	212	212
Sinks ... ..	2	1	Inspections ... ..	21	—
Sink Waste Pipes ... ..	5	2	Defective ... ..	43	40
Staircases ... ..	—	1	Testing ... ..	36	—
Walls ... ..	11	5	Flooding... ..	28	28
Washboilers ... ..	1	—			
Water Supply (Fittings) ... ..	1	—			
" " (Pipes) ... ..	14	15			
Windows ... ..	28	24			
W.C. (Fittings)... ..	17	18			
Water Closets ... ..	8	2			
Chimneys, Pots and Stacks ... ..	4	8			
TOTALS ... ..	176	126	TOTALS ... ..	618	491

Table XIV

## INSPECTIONS RE SANITATION AND FOOD SUPPLY

TYPE OF INSPECTION	No. of Visits		TYPE OF INSPECTION	No. of Visits	
	Primary	Re-visits		Primary	Re-visits
Ashbins ... ..	232	25	<i>Brought Forward</i>	2,295	574
Deposits of Refuse ... ..	37	13	Confectioners' Shops ... ..	6	2
Dirty Premises ... ..	7	4	Cooked Meat Shops ... ..	1	2
Keeping of Animals and Poultry	6	1	Fish & Chip Shops ... ..	2	8
Manure Receptacles ... ..	1	—	Greengrocers' Shops ... ..	6	22
Overcrowding ... ..	—	1	Ice Cream Makers ... ..	2	—
Rivers and Streams ... ..	3	1	Ice Cream Shops ... ..	8	2
Verminous Houses ... ..	111	53	Market Stalls ... ..	1,479	1
„ Premises ... ..	12	1	Meat Shops ... ..	22	14
Factories, Motive Power ... ..	38	16	Provision Shops ... ..	60	79
„ No Power ... ..	11	3	Tripe Shops ... ..	—	—
Outworkers ... ..	32	1	Wet Fish Shops ... ..	3	14
Shops Act ... ..	10	9	Sweet Shops ... ..	2	2
Houses let in Lodgings... ..	3	—	Milk Shops ... ..	3	2
Tents, Vans, Sheds & Caravans	34	30	Cafes ... ..	16	28
Poliomyelitis ... ..	1	2	Canteens ... ..	23	4
Scarlet Fever ... ..	4	—	Licensed Premises ... ..	21	34
Tuberculosis ... ..	—	—	Hawkers Premises ... ..	2	—
Dysentery ... ..	66	44	Milk Samples :—Bacteria ... ..	70	—
Food Poisoning... ..	62	8	„ „ Chemical ... ..	62	—
Disinfection ... ..	—	—	„ „ Methylene Blue ... ..	56	—
Smoke Observation ... ..	8	3	„ „ Phosphatase ... ..	56	—
Places of Entertainment ... ..	2	3	„ „ Tubercle ... ..	2	—
Schools ... ..	23	3	„ „ Turbidity ... ..	14	—
Petrol ... ..	54	28	ICE CREAM SAMPLES :—		
Land Charges Act ... ..	807	3	Bacteria ... ..	3	—
Certificates of Disrepair ... ..	2	1	Chemical ... ..	1	—
Miscellaneous ... ..	321	171	Other Food Samples ... ..	59	2
Neglected Sites... ..	8	9	Water Samples :—Bacteria ... ..	18	—
Atmospheric Pollution ... ..	24	119	„ „ Chemical ... ..	9	—
Bakehouses ... ..	46	13	Food Inspection ... ..	155	86
Slaughter Houses ... ..	90	1	Food Hygiene Regulations ... ..	177	128
Smoke Control Area ... ..	234	6			
Noise Abatement Act ... ..	4	—			
Rag Flock Act ... ..	2	2			
TOTALS ... ..	2,295	574	TOTALS ... ..	4,633	1,004

Table XV

COMPLAINTS INVESTIGATED—1963

NATURE OF COMPLAINT	No. of Complaints received during the year	No. Confirmed
Defective Ashbins ... ..	117	117
Defective Brickwork... ..	2	2
Defective Chimney Flues and Stacks ... ..	10	10
Dampness ... ..	19	18
Dirty Premises ... ..	1	1
Defective and Choked Drains ... ..	90	90
Absence of or Defective Eavesgutters and/or Downspouts ... ..	13	12
Defective Electric Fittings ... ..	—	—
Defective Firegrates and Fireranges ... ..	1	1
Defective Floors ... ..	8	8
Defective Gas Fittings ... ..	1	1
General Defects ... ..	23	23
Keeping of Animals and Poultry ... ..	—	—
Miscellaneous ... ..	97	81
Accumulation of Offensive Matter and Rubbish... ..	29	25
Overcrowding ... ..	1	1
Defective Wall and-or Ceiling Plaster ... ..	6	6
Rats and Mice ... ..	256	256
Defective Roofs ... ..	20	19
Defective Sinks and Washbasins ... ..	—	—
Defective Water Closet Fittings ... ..	10	9
Water under Floors, in Cellars, etc. ... ..	12	11
Defective Water Pipes and Fittings ... ..	39	38
Absence of or Defective Washboilers ... ..	1	—
Defective Windows and Doors ... ..	5	5
Vermin ... ..	61	60
Defective Yard Surfaces and Paths ... ..	5	5
Defective Yard Walls ... ..	10	10
TOTALS... ..	837	809



**TABLE XVI**  
**ATMOSPHERIC POLLUTION**  
**VOLUMETRIC ANALYSIS**

Expressed as Microgrammes per Cubic Metre

	FIRE STATION				TOWN HALL			
	Smoke		Sulphur Dioxide		Smoke		Sulphur Dioxide	
	1962	1963	1962	1963	1962	1963	1962	1963
APRIL ... ..	165	201	167	222	156	184	193	225
MAY ... ..	125	186	158	212	105	122	179	155
JUNE ... ..	111	69	150	126	71	61	144	104
JULY ... ..	83	79	157	117	74	44	116	217
AUGUST ... ..	94	99	133	116	69	70	130	81
SEPTEMBER ...	197	141	232	203	122	133	206	162
OCTOBER ...	N	260	N	233	212	201	307	194
NOVEMBER ...	450	185	399	238	311	260	396	292
DECEMBER ...	433	362	429	361	301	457	412	410

N — No results available.

No figures are available for January/February/March, 1962, due to an alteration in the method of calculation.

**TABLE XVII**

**REGISTRATION OF PREMISES FOR THE MANUFACTURE  
AND SALE OF ICE CREAM AND PRESERVED FOODS**

(Food and Drugs Act, 1955, Section 16)

Type of Premises	Number Registered	Number of Inspections
Manufacture of Ice-Cream ... ..	1	2
Sale of Ice-Cream ... ..	160	35
Preparation of Pickled Onions, etc....	1	2
Totals ...	162	39

**TABLE XVIII**

DISTRIBUTORS OF MILK AND LICENCES	Existing 1/1/63	Issued during year	Totals
<b>The Milk and Dairies (General) Regulations 1959.</b>			
No. of registered distributors operating from— :			
(a) Dairies in the district .....	1	—	1
(b) Shops in the district .....	138	6	144
(c) Premises in other districts .....	13	—	13
<b>The Milk (Special Designation) Regulations 1960.</b>			
No. of dealer's licences issued in respect of Tuberculin-tested milk.....	48	6	54
No. of supplementary licences issued in respect of Tuberculin-tested milk .....	5	—	5
No. of "Pasteurisers" licences issued.....	None	—	None
No. of dealer's licences issued in respect of			
(a) Pasteurised milk .....	70	5	75
(b) Sterilised milk .....	149	5	154
No. of supplementary licences issued in respect of			
(a) Pasteurised milk .....	6	—	6
(b) Sterilised milk .....	8	—	8

The new regulations came into force on the 1st October, 1960.

Licences now remain in force for a period of 5 years.

**Table XIX**  
**FOOD AND DRUGS SAMPLES**

NATURE OF SAMPLE	No. Taken		No. Found Genuine		No. Found Adulterated	
	Formal	Informal	Formal	Informal	Formal	Informal
Apple Joy ... ..	—	1	—	1	—	—
Beef Sausage ... ..	—	4	—	4	—	—
Black Pudding ... ..	—	1	—	1	—	—
Buttered Barm Cake ... ..	1	—	—	—	1 (11)	—
Buttered Cobs ... ..	—	1	—	1	—	—
Butter Mints ... ..	1	—	1	—	—	—
Camp Coffee ... ..	—	1	—	1	—	—
Cheese Snack ... ..	—	1	—	1	—	—
Crab Meat... ..	—	1	—	1	—	—
Cream ... ..	—	1	—	1	—	—
Cream Cakes ... ..	—	3	—	—	—	3 (1)
Cream Cheese ... ..	—	1	—	—	—	1 (2)
Cream Doughnut Splits ... ..	—	1	—	—	—	1 (3)
Cut Mixed Peel ... ..	—	1	—	1	—	—
Danish Butter ... ..	—	1	—	1	—	—
Desiccated Coconut ... ..	—	1	—	1	—	—
Fish Cakes... ..	—	2	—	1	—	1 (4)
Golden Life Buds ... ..	—	1	—	—	—	1 (5)
Ground Almonds ... ..	—	3	—	3	—	—
Home Made Lemon Cheese ... ..	—	1	—	1	—	—
Horse Radish Relish ... ..	—	1	—	1	—	—
Ice Cream ... ..	—	1	—	—	—	1 (6)
Instant Coffee ... ..	—	1	—	1	—	—
Invalid Butter Toffee ... ..	—	1	—	1	—	—
Margarine ... ..	—	1	—	1	—	—
Meat Paste—Beef ... ..	—	1	—	1	—	—
Milk ... ..	62	—	58	—	4 (7)	—
Mustard Pickle ... ..	—	1	—	1	—	—
Orange Crush ... ..	—	1	—	1	—	—
Orange Drink ... ..	—	1	—	1	—	—
Plain Flour ... ..	—	1	—	1	—	—
Pork Sausage ... ..	2	2	2	1	—	1 (8)
Potted Beef Paste ... ..	—	1	—	1	—	—
Saccharin Tablets ... ..	—	2	—	2	—	—
Salmon Paste ... ..	—	3	—	3	—	—
Salmon Spread ... ..	—	1	—	1	—	—
School Milk Bottle with Bus Ticket ... ..	—	1	—	—	—	1 (9)
Short Pastry Mix ... ..	—	1	—	1	—	—
Strained Lamb Dinner ... ..	—	1	—	1	—	—
Throat Lozenges ... ..	—	1	—	—	—	1 (10)
Toffee with Butter... ..	—	1	—	1	—	—
Tomato Pickle ... ..	—	1	—	1	—	—
Topz Mix with Egg ... ..	—	1	—	1	—	—
Vitamin Capsules ... ..	—	1	—	1	—	—
Whole Orange Drink ... ..	—	1	—	1	—	—
Yogurt ... ..	—	1	—	1	—	—
<b>TOTALS</b> ... ..	<b>66</b>	<b>55</b>	<b>61</b>	<b>44</b>	<b>5</b>	<b>11</b>

- (1) Did not contain real cream.
- (2) Deficient in milk fat.
- (3) Did not contain real cream.
- (4) Low fish content.
- (5) Did not justify claims on packet.
- (6) Low fat content.
- (7) One sample deficient in fat and three 'appeal to cow' samples also low fat yields.
- (8) Deficient in meat
- (9) Contained bus ticket.
- (10) Not labelled with chemist's name in accordance with Pharmaceutical and Poisons Act.
- (11) Mixture of Margarine and butter.

## FOOD SURRENDERED AS UNFIT FOR HUMAN CONSUMPTION

Meat and Offal ... ..	504½ lbs.
Cooked Meats ... ..	502 lbs.
Tinned Fruit and Fruit Juices ... ..	317¾ lbs.
Beef, Raw Ham and Bacon ... ..	473¼ lbs.
Other Foods ... ..	953½ lbs.

**Table XX**  
**CHEMICAL ANALYSES**

**(a) Samples of Ice Cream**

Fat Content	No.
Under 5 per cent. ...	—
5-8 per cent. ...	—
8-12 per cent. ...	—
12-15 per cent. ...	1
Over 15 per cent. ...	—
<b>TOTAL ... ..</b>	<b>1</b>

**(b) Samples of Bath Water from the Public Baths**

9 samples were taken, and all proved satisfactory.

**TABLE XXI**  
**BACTERIOLOGICAL EXAMINATIONS**

**(a) Samples of Milk**

	Nature of Test and Result							
	Tubercle Bacilli		Methylene Blue Test		Phosphatase Test		Turbidity Test	
	Satis.	Unsat.	Satis.	Unsat.	Satis.	Unsat.	Satis.	Unsat.
Tuberculin-tested milk...	2	—	4	—	4	—	—	—
Tuberculin-tested (Pasteurised) milk ...	—	—	23	—	23	—	—	—
Pasteurised milk ...	—	—	28	1	28	1	—	—
Sterilised milk ... ..	—	—	—	—	—	—	14	—
<b>Total</b>	<b>2</b>	<b>—</b>	<b>55</b>	<b>1</b>	<b>55</b>	<b>1</b>	<b>14</b>	<b>—</b>

The samples recorded as unsatisfactory were void.

**(b) Samples of Ice-Cream**

Result of Examination			
Satisfactory		Unsatisfactory	
Grade 1	Grade 2	Grade 3	Grade 4
3	—	—	—



TABLE XXI (continued)

(c) Samples of Swimming-Bath Water

Taken	Satisfactory	Unsatisfactory
18	17	—

The laboratory were unable to report on one sample.

(d) Nose and Throat Swabs (for Diphtheria)

Taken	Positive	Negative
8	—	8

(e) Specimens of Faeces

Taken	Positive	Negative
637	152	485

TABLE XXII

MEAT INSPECTION  
CARCASSES INSPECTED AND MEAT CONDEMNED WITHIN THE DISTRICT

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed ... ..	153	—	1	1,246	—	—
Number inspected ... ..	153	—	1	1,246	—	—
All diseases except Tuberculosis and Cysticerci :						
Whole carcasses condemned ... ..	—	—	—	—	—	—
Carcases of which some part or organ was condemned ... ..	34	—	—	54	—	—
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci ... ..	22·2	—	—	4·3	—	—
Tuberculosis only :						
Whole carcasses condemned ... ..	—	—	—	—	—	—
Carcases of which some part or organ was condemned ... ..	—	—	—	—	—	—
Percentage of number inspected affected with Tuberculosis... ..	—	—	—	—	—	—
Cysticercosis :						
Carcases of which some part or organ was condemned ... ..	1	—	—	—	—	—
Carcases submitted to treatment by refrigeration ... ..	1	—	—	—	—	—
Generalised and totally condemned ... ..	—	—	—	—	—	—

Table XXIII

## FACTORIES ACTS, 1937 TO 1959

1.—INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ... ..	16	14	1	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ... ..	131	96	2	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority † (excluding out-workers' premises) ... ..	—	—	—	—
TOTAL ... ..	147	110	3	—

## 2.—CASES IN WHICH DEFECTS WERE FOUND

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred		
			To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1) ... ..	—	—	—	—	—
Overcrowding (S.2) ... ..	—	—	—	—	—
Unreasonable temperature (S.3) ... ..	—	—	—	—	—
Inadequate ventilation (S.4) ... ..	—	—	—	—	—
Ineffective drainage of floors (S.6)... ..	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) Insufficient... ..	—	—	—	—	—
(b) Unsuitable or defective ... ..	3	3	—	3	—
(c) Not separate for sexes ... ..	—	—	—	—	—
Other offences against the Act (not including offences relating to Out-work) ... ..	—	—	—	—	—
TOTAL ... ..	3	3	—	3	—

† There are 23 out-workers in the Borough.

**TABLE XXIV**  
**SHOPS ACT, 1950**

There are 631 occupied shops in the Borough, classified as follows :—

Betting Shops ... .. 18	House Furnishers ... .. 13
Bingo Halls ... .. 1	Ice Cream Manufacturers ... .. 1
Bread and Confectionery ... .. 26	Jewellers ... .. 3
Boot and Shoe Repairers ... .. 14	Launderettes ... .. 2
Butchers ... .. 40	Leather Goods and Fancy Goods ... .. 4
Chemists ... .. 12	Millinery ... .. 1
Cafes and Snack Bars ... .. 5	Motor Accessories and Petrol Sales ... .. 11
Cycle Dealers ... .. 1	Newsagents, Tobacconists and Sweets... .. 58
Cooked Meats and Tripe... .. 1	N.C.B. Sales ... .. 1
Decorators' Supplies ... .. 12	Off-Licences ... .. 22
Drapers, Ladies and Gents Outfitters ... .. 48	On-Licences ... .. 31
Dyers and Cleaners ... .. 7	Opticians ... .. 4
Electric and Radio Appliances ... .. 12	Pawnbrokers ... .. 1
Fish and Chips ... .. 22	Pet Shops ... .. 4
Fishmongers ... .. 3	Post Offices and Sub-Post Offices ... .. 8
Florists ... .. 2	Sanitary Fittings ... .. 4
Funeral Directors ... .. 2	Second-Hand Goods ... .. 1
Gas Appliances ... .. 1	Toy Shops... .. 4
Greengrocers ... .. 38	Wholesale Dealers ... .. 4
Grocers and Mixed Business ... .. 123	Woodworkers' Supplies ... .. 2
Hairdressers ... .. 26	Wools ... .. 7
Hardware ... .. 28	Wine Shops ... .. 2
Herbalist ... .. 1	

**TABLE XXV**  
**PREVENTION OF DAMAGE BY PESTS ACT, 1949 (RODENT CONTROL)**

	TYPE OF PROPERTY				Total
	Local authority	Dwelling houses	All other premises	Agricultural premises	
1. Number of Properties inspected as a result of					
(a) Notification ... ..	21	228	29	—	278
(b) Survey under the Act ... ..	50	6,865	446	8	7,369
(c) Otherwise ... ..		No separate records kept, but probably in region of 121—123 inspections			
2. Total inspections carried out including re-inspections ... ..	291	8,266	653	21	9,231
3. Number of " Properties " inspected which were found to be infested by					
(a) Rats (i) Major ... ..	1	—	—	—	1
(ii) Minor ... ..	18	98	13	1	130
(b) Mice (i) Major ... ..	1	—	—	—	1
(ii) Minor ... ..	—	9	2	—	11
4. Number of Infested Properties treated by the Local Authority ... ..	40	286	38	1	365
5. Total Treatments carried out ... ..	40	286	38	1	365

£19. 8s. 10d. was recovered from the occupiers of properties where treatments were undertaken.

The treatment of the Sewage system in the Borough for the eradication of rats is carried out twice a year.

Table XXVI

COLLECTION AND DISPOSAL OF REFUSE—1963-64 (52 WEEKS)<sup>a</sup>

WORKING COSTS (INCLUDING PROPORTION OF COST OF CAPITAL EQUIPMENT)							
				Motor Collection	Total	Receipts	Net Cost
				£ s. d.	£ s. d.	£ s. d.	£ s. d.
<b>S.D. FREIGHTERS.</b>							
Motors	...	...	...	5,734 13 9			
Motor Drivers	...	...	...	4,355 18 4			
Binmen	...	...	...	15,841 4 1			
Bonus Payments	...	...	...	3,208 11 5			
Other Charges	...	...	...	743 7 3			
Total	...	...	...		29,883 14 10	714 1 2	29,169 13 8
<b>ESTIMATED TONNAGE COLLECTED</b>				T. C. Q.	T. C. Q.		
S.D. Freighters	...	...	...	*14,583 0 0	14,583 0 0		
Total Weight...	...	...	...				
Cost per ton	...	...	...				2 0 0
<b>CONTROLLED TIPPING.</b>				£ s. d.	£ s. d.		
Men	...	...	...	2,021 13 1			
Muledozer/Hydraulic Shovel	...	...	...	328 2 7			
Loan Charges...	...	...	...	1,194 8 5			
Other Charges	...	...	...	481 6 4			
Total	...	...	...		4,025 10 5	465 18 2	3,559 12 3
Tonnage Disposed of	...	...	...		T. C. Q. 14,583 0 0		
Disposal Cost per ton	...	...	...				4 11

\* Included in these weights is the figure of 1,806 tons, being the estimated weight of refuse collected by the special waggon on shops and business premises.



Table XXVII

## SALVAGE COLLECTION AND SALES DURING THE YEAR ENDED MARCH 31st, 1964

Material	Quantity			Total Income		
	Tons	Cwts.	Qrs.	£	s.	d.
Waste Paper ... ..	10	13	3	52	2	1
Rags ... ..	1	14	2	20	14	0
Carpets and Sacking ...	3	17	0	17	6	6
Scrap Iron ... ..	42	18	0	37	3	1
Metals—Non-Ferrous ...		5	3	14	16	6
Totals ... ..	59	9	0	142	2	2
Totals for Year 1962-63	79	12	2	423	3	9

Table XXVIII

## WEIGHTS &amp; RECEIPTS FOR SALVAGE SINCE ITS INCEPTION IN FEBRUARY, 1940

Year	Weight			Amount Received		
	Tons	Cwts.	Qrs.	£	s.	d.
1940 ... ..	352	13	2	1,329	4	10
1941 ... ..	297	19	2	1,151	3	6
1942 ... ..	581	8	0	2,286	8	1
1943 ... ..	627	15	3	2,249	6	10
1944 ... ..	454	4	3	1,706	6	11
1945 ... ..	443	1	1	1,540	15	6
1946 ... ..	511	8	0	2,215	0	10
1947 ... ..	513	14	2	2,343	2	11
1948 ... ..	568	13	3	2,871	3	4
1949 ... ..	609	15	0	2,963	1	1
1950 ... ..	534	12	2	3,038	10	1
1951 ... ..	530	11	2	5,580	4	4
1952 ... ..	526	16	0 $\frac{1}{2}$	3,682	10	6
1953 ... ..	494	3	0	3,184	7	11
1954 ... ..	512	2	0	3,546	0	2
1955 ... ..	466	0	1 $\frac{3}{4}$	3,511	1	3
1956 ... ..	445	10	1 $\frac{1}{4}$	3,200	11	10
1957 ... ..	263	0	1 $\frac{1}{4}$	1,829	13	8
1958 ... ..	224	13	0 $\frac{1}{4}$	1,898	11	5
1959 ... ..	186	11	1 $\frac{1}{2}$	1,429	10	0
1960 ... ..	166	3	0	1,277	11	11
1961 ... ..	84	18	1	642	6	7
1962 ... ..	79	12	2	423	3	9
1963 ... ..	59	9	0	142	2	2
Total ... ..	9,534	17	1 $\frac{1}{2}$	54,041	19	5

**Table XXIX**  
**CLEANSING SYSTEM—CAPITAL EQUIPMENT**

ITEM	Particulars Relating to Purchase		Estimated Life from purchase	Provision for Replacement	
	Date	Price		Charged year to 31/3/62	Total Provision to 31/3/64
		£ s. d.	Years	£ s. d.	£ s. d.
S.D.8. 859 ATC ... ..	27/9/56	2,514 0 0	8	314 0 0	2,198 0 0
S.D.9. 547 ATD ... ..	19/10/56	2,514 0 0	8	314 0 0	2,198 0 0
S.D.10. 745 ATD ... ..	24/10/56	2,514 0 0	8	314 0 0	2,198 0 0
S.D.11. 12 DTD ... ..	11/11/57	2,514 0 0	8	314 0 0	1,884 0 0
BEDFORD 72 GTB ... ..	11/9/58	474 15 0	4	230 0 0	710 0 0
FORDSON 12. 294 GTC ... ..	13/10/58	1,204 0 0	8	150 0 0	750 0 0
S.D.13. 746 FTJ ... ..	12/9/60	2,615 0 0	8	327 0 0	981 0 0
Muledozer (Controlled Tipping) ... ..	1/4/60	1,230 0 0	5	200 0 0	649 10 0
AUSTIN XWH 39 ... ..	12/7/63	536 12 0	5	—	—
Hydraulic Shovel (Controlled Tipping) ... ..	2/9/63	4,489 13 0	5	—	—



*F. COLLINS & CO. (Stationers) LTD.  
Bolton Street,  
Bury, Lancs.*